

## **DH&I WG all-member call**

1/18/2018

You can listen to a recording of this call here:

<https://drive.google.com/file/d/13UxfrOBqN5AdLxibbQikHX2bov0LeqTG/view?usp=sharing>

**Participants:** Paul Biondich (Regenstrief/OGAC), Adele Waugaman (USAID), Peter Benjamin (HealthEnabled), Ashley Bennett (PATH), Amanda BenDor (PATH), Lauren Wall (PATH), Jenn Snyder (Jhpiego), Tigest Tamrat (WHO), Garrett Mehl (WHO), Alicia Spengler (GIZ), Saurav Bhattarai (GIZ), Xen Santas (CDC), Paul Tuthill (Jhpiego), Miquel Sitjar (Palladium), Bill Weiss (USAID), Christina Vilella (MEASURE Evaluation-ICF), Manish Kumar (MEASURE Evaluation), Edna Soomre (SPIDER), Florence Gaudry-Perkins (DHP), Steve Ollis (MCSP/JSI), Alain Labrique (JHU), Sam Wambugu, (MEASURE Evaluation), Martin Osumba (RTI), Rita Sembajwe (RTI), Gordon Cressman (RTI), Maki Kitamura (WHO/HDC Secretariat), Joy Kamunyori (JSI), Lisa Spellman (MITA/DICOM), Greg Maly (DAI), Merrick Schaefer (USAID), Samantha Dolan (UW, I-TECH), Pascal Mwele (BroadReach/RAD).

### **Agenda:**

1. 2017 After Action Review - 20 minutes
2. Review of [workgroup objectives and values](#) - 5 minutes
3. Review of December in-person meeting
  - a. Priority action items from [in-person meeting report](#)
  - b. Maturity model update
  - c. Pitch deck update
  - d. [Global goods endorsement approach](#)
4. Other business
  - a. [Update on Digital Health Investment tool](#) (Steve Ollis, MCSP/JSI)

### **Minutes:**

1. 2017 After Action Review - Paul

What did you expect to happen?

- Garrett (WHO): Expecting there would be different contributions from different people towards the smaller working groups (identified in Dec 2016 meeting); reflecting on the priorities identified in 2016 and emerging priorities) and dialogue around these.
- Alain (JHU): Expected to ensure that our work and timelines was in line with country priorities and needs; more engagement with country and government partners on these regular interactions ensuring our work is ground-truthed and realistic. (Also continuous assessment of complementary maturity models being developed by other groups in digital development and digital health.) +1
- Sam (MEASURE): A platform where what is being developed can be discussed and simplified and how countries can find them useful; feedback from countries to the

working group; working with other HDC WGs for harmonization in what we present to countries for their health information systems +1

- Alicia (GIZ): More focus on interoperability and more engagement with other HDC TWGs

What would you like to see change in 2018?

- Bill:
  - more integration with the broader HDC's activities in HDC "pathfinder" countries;
  - increased engagement by other donors; +1
  - more engagement of other eHealth staff, offices within WHO in the WG.
    - Garrett: Can encourage other colleagues working in other domain areas involved in digital to participate. Maki from Delivery & Safety team has engaged; significant number of others who would be really helpful to have be a stronger part of this conversation.
      - Diana Zandi (eHealth)
      - Dennis Falzon (TB)
      - Sameer Pujari (Be Healthy Be Mobile)
      - Jan Grevendonk (Immunizations and Digital)
      - Mark Landry (SEARO eHealth)
      - David Novillo (PAHO eHealth)
- Merrick: Need for validation for emerging digital technology implementation / digital strategies - not formal WHO guidance per se, but identification of emerging good practice. Often questions from countries/governments about whose opinion they should be listening to. This group has the right people and mandate to help fulfil that function, but unclear how logistically or process-wise it could.
- Alain: Continued and revised, clear 2018 milestones and deliverables for the above mentioned technical products.
- Regional convening of pathfinder countries, with learning models and tools.
- Potential to engage with and synergies with the Digital health index group, also looking at ecosystem maturity and benchmarks of interoperability readiness.
- Xen: Merrick's point important - large space/complexity - need to engage right people in right ways around strategy and message. As we develop more materials/public goods, there will be a need at some point to move beyond that and into endorsement/enforcement. Need to think about potential models, what kinds of structure necessary to implement. Probably need to think about one or more forums for putting more of this on paper.
- Ashley Bennett: Building on comments from Xen, Alain, and Merrick – Being new to the working group, it would be great to see this group lead the way forward on best practices – not just in software or tools but also in DH governance, strategic planning, prioritization, donor coordination, etc. Some of this is already starting via other communities in a piecemeal fashion, but there's a need for leadership. This conversation must engage users and (ideally be led by) country representatives. Could be one place to align with other HDC work.

## Review of objectives and values

- The objectives and values are on our shared drive here:  
[https://docs.google.com/document/d/1kSMxT5xTel\\_sTsk9caV2PXJc4-GQDJV-AMELxDGmjP0/edit?usp=sharing](https://docs.google.com/document/d/1kSMxT5xTel_sTsk9caV2PXJc4-GQDJV-AMELxDGmjP0/edit?usp=sharing)
- Paul encourages members to not hesitate to reach out to the co-chairs ([dhiwgcochairs@googlegroups.com](mailto:dhiwgcochairs@googlegroups.com)) with concerns or questions around the values, objectives, and operations of the group.

## Review of December in-person meeting

- Reviewed objectives and values
- Reviewed DH&I WG member survey results and how we may address the themes
  - Major themes:
    - Increase coordination with the overall HDC
    - Streamline communications
    - Delegate more to working group members
    - DH&I WG lacks real authority
      - Despite this, as Kathy O'Neill says, the power of the HDC is in its members. We can work collaboratively to meet identified needs.
    - Diversifying membership, particularly to government representation and donor representation
      - Once the DH&I WG gets a steer from the HDC as to how we can engage and support pathfinder countries, we hope to have a way forward. We hope to get this information early in 2018.
  - Tools and resources developed in 2017:
    - Health Information Systems Interoperability Maturity Model
      - When the WG talked with various countries, the challenge of identifying where a country sits in levels of maturity emerged.
      - The Maturity Model responds to this as a tool to identify where a country is in levels of maturity and tools that can be used to advance maturity.
      - In 2017 published a 0.5 version of the model, and some corresponding tools.
      - Responding to enthusiasm to continue this work, leaders of that small WG have been discussing offline and there is now a growing partner commitment, including from CDC which has agreed to provide governance and in-kind support for further expansion of the maturity model as well as MEASURE
      - Will take an interoperability maturity model to a more holistic HIS maturity model responding to specific requests by countries
    - Business Case for investments in interoperable digital health public goods
      - Next steps:
        - Terms to include
        - Analogies to use
        - Audiences to target

- Meeting in early 2018 to refine the terms and analogies, then leverage the experience and experts that have pitched the relevance and value of investing in planning for digital health to decision makers.
    - The WG plans to make this a multimedia presentation that uses consistent themes and terminology.
    - Next call: Thursday, January 25th
  - [Digital Health Investment Review Tool](#) --Steve Ollis
- At the December in-person meeting the WG began drafting the [Global goods endorsement approach](#)
  - Gordon (RTI) points out the overlap with the Global Goods Maturity Model that Digital Square developed.
  - While this is intended for non-technology global goods, that is correct and there have been/will continue conversations with Digital Square on the overlap and potential for linking these.
- Steve Ollis: [Digital Health Investment Review Tool](#)
  - Invitation to WG members to collaborate in this tool's development -- the tool is nearly complete -- looking for small working group to gather for 1-2 conference calls (could include in-person meeting for those in DC) -- final goal to release a living global good tool in late Q1/early Q2 2018
  - Scoring tool designed to help funders (donors, Ministries of Health) integrate best practice like the Principles for Digital Development into digital health procurements
  - Tool includes 12 questions funders should ask, and an accompanying scorecard to rate the extent to which submitted proposals successfully answer these questions
  - Tool includes links to other relevant tools that users of the DHIRT can use for further guidance/reference as needed
  - Requesting small working group to review for content, clarity, usability and references to any missing tools
    - Review of tool and provide comments
    - 1-2 conference calls to review and consolidate inputs
    - Final review
    - Contact [lwall@path.org](mailto:lwall@path.org) if you'd like to join and [steve.ollis@mcsprogram.org](mailto:steve.ollis@mcsprogram.org) if you have other input but can't join a small working group.

#### Other business

- Digital Health Atlas (available at [digitalhealthatlas.org](http://digitalhealthatlas.org))
- WHO Classification of Digital Health Interventions (available [here](#))
- East Africa Health Research Commission digital roadmap ('Digital REACH') -- Prof. Gibson Kibiki

- Digital Health Global Goods TCO Tool – Merrick Schaefer +1
- Global Digital Health Index - Patty Mechael & Peter Benjamin